O/SB/05 (08-03)
OMB 0651-0032
OF COMMERCE control number.

PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No. 02-106

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	02-106				
First Inventor	Ossian Riday				
Title	Multi-Mode GPS Receiver				
	EV 224207022 US				

(Unly for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. EV 334207033 05
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 18] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence isiting, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS
4. Drawing(s) (35 U.S.C. 113) [Total Sheets1 5. Oath or Declaration	9. Assignment Papers (cover sheet & document(s)) 10. Assignment Papers (cover sheet & document(s)) 11. Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certifled Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Copy.of.Assignment.
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3 Continuation Divisional Continuation	ply the requisite information below and in the first sentence of the 7 CFR 1.76: tion-in-part (CIP) of prior application No.:
5b, is considered a part of the disclosure of the accompanying continuation The incorporation <u>can only</u> be relied upon when a portion has been inadver	Art Unit: e prior application, from which an oath or declaration is supplied under Box n or divisional application and is hereby incorporated by reference. tently omitted from the submitted application parts. DENCE ADDRESS
Customer Number.	OR Correspondence address below
Name	
Address	
City	State Zip Code
	elephone Fax
Name (Print/Type) Patricia M. Mathers	Registration No. (Attorney/Agent) 44,906
Signature Tatues M. Musth	US Date 9/5/2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Compl te if Known

Approved for use through III/30/2001. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a yalid OMB control number.

Filing Date Fee Fee Fee Caregited below Credit any overpayments Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Associated Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. Assic Fill.ING FEE Large Entity Small Entity Fee	FEE TRANSMITTA		Compl te if Known					
First Named Inventor Ossian Riday First Named Inventor Ossian Riday Examiner Name Art Unit Attorney Docket No. 02-106 METHOD OF PAYMENT (check all that apply) Check Credit card Money Other Order None	FEE KANSIVII I A	┗┆	Application Number			er		
Effective 01/01/2003. Patent fees are subject to annual revision. Applicant claims small entity status. See 37 CFR 1.27	for EV 2002			Date				
Art Unit Art Un			First Named Inventor			tor Ossian Riday		
TOTAL AMOUNT OF PAYMENT (check all that apply) METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Check			Exam	iner N	ame			
METHOD OF PAYMENT (check all that apply) ✓ Check Credit card Money Other None Order Orde	Applicant claims small entity status. See 37 CFR 1.27		Art Unit					
Check Credit card Money Order None Code S Surcharge - late filing fee or oath None Code S Surcharge - late filing fee or oath None Code S Surcharge - late provisional filing fee or ocver sheet None Code S Surcharge - late provisional filing fee or ocver sheet None Code S Surcharge - late provisional filing fee or ocver sheet None Code S Surcharge - late provisional filing fee or ocver sheet None Code S Surcharge - late provisional filing fee or ocver sheet None Code S Surcharge - late provisional filing fee or ocver sheet None Code S Surcharge - late provisional filing fee Surger	TOTAL AMOUNT OF PAYMENT (\$) 375.00		Attorney Docket No.			lo. 02-106		
Deposit Account Number Deposit Account Name Deposit Accoun	METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)		
Deposit Account: Deposit Account Sol1517 Deposit Account Sol1511 Deposit Account Sol1511		3. /	ADDITI	ONA	FEE	is		
Deposit Account Number Deposit Account Number Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Code (s) Credit any overpayments Charge fee(s) indicated below Code (s) Credit any overpayments Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. TEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee	i —	Large	e Entity	Small	Entity			
Account Number Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Coresponditional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Donosit					Fee Description Fee Paid		
Deposit Account Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	Account 501517	105	• • •	2051				
Name The Director is authorized to: (check all that apply) Charge fee(s) indicated below County Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee	Deposit Account Bohan, Mathers & Associates	105	2 50	2052	25			
Charge fee(s) indicated below Credit any overpayments Pcharge fee(s) indicated below Pcharge any additional fee(s) during the pendency of this application 1804 920* Requesting publication of SIR prior to Examiner action 1805 1,840* 1805 1,84	Name	105	3 130	1053	130			
Charge any additional fee(s) during the pendency of this application Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Peach Code (\$) 1001 750 2001 375 Utility filing fee 1002 330 2002 165 Design filing fee 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 375.00 1804 920* Requesting publication of SIR prior to Examiner action 1805 1,840* Requesting publication of SIR after Examiner action 1805 1,840* Requesting publication of SIR prior to Examiner action 1805 1,840* Requesting publication of SIR prior to Examiner action 1805 1,840* Requesting publication of SIR prior to Examiner action 1805 1,840* Requesting publication of SIR prior to Examiner action 1805 1,840* Requesting publication of SIR prior to Examiner action 1251 110 2252 205 Extension for reply within first month 1252 410 2252 205 Extension for reply within third month 1253 930 2253 465 Extension for reply within fourth month 1254 1,450 2254 725 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional		181	2 2,520	1812	2,520	For filing a request for ex parte reexamination		
to the above-identified deposit account. FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee		180	4 920*	1804	920*			
FEE CALCULATION 1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe	1:_J · · · ·	180	5 1,840*	1805	1,840*			
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Paid 1253 930 2253 465 Extension for reply within third month 1254 1,450 2254 725 Extension for reply within fourth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1256 1,970 2255 985 Extension for reply within fifth month 1257 1,970 2255 985 Extension for reply within fifth month 1258 1,970 2255 985 Extension for reply within fifth month 1259 1,970 2255 985 Extension for reply within fifth month 1250 1,970 2255 985 Extension for reply within fifth month 1250 1,970 2255 985 Extension for reply within fifth month 1251 1,970 2255 985 Extension for reply within fifth month 1251 1,970 2255 985 Extension for reply within fifth month 1251 1,970 2255 985 Extension for reply within fifth month 1252 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2255 985 Extension for reply within fifth month 1255 1,970 2401 160 Notice of Appeal 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief		125	1 110	2251	55	Extension for reply within first month		
Large Entity Small Entity Fee		125	2 410	2252	205	Extension for reply within second month		
Code (\$)	Large Entity Small Entity	125	3 930	2253	465	Extension for reply within third month		
1001 750 2001 375 Utility filing fee 375.00 1255 1,970 2255 985 Extension for reply within fifth month 1401 320 2401 160 Notice of Appeal 1402 320 2402 160 Filing a brief in support of an appeal 1402 320 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional		125	4 1,450	2254	725	Extension for reply within fourth month		
1002 330 2002 165 Design filing fee 1401 320 2401 160 Notice of Appeal 1402 320 2402 165 Filing a brief in support of an appeal 1403 280 2403 140 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1453 1,300 1	4004 750 0004 075 Little Sine fee	125	5 1,970	2255	985	Extension for reply within fifth month		
1004 750 2004 375 Reissue filing fee 1403 280 2403 140 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 1451 1,510 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional		140	1 320	2401	160	Notice of Appeal		
1005 160 2005 80 Provisional filing fee 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,300 2453 650 Petition to revive - unintentional	1003 520 2003 260 Plant filing fee	140	2 320	2402	160	Filing a brief in support of an appeal		
SUBTOTAL (1) (\$) 375.00 1452 110 2452 55 Petition to revive - unavoidable 2453 650 Petition to revive - unintentional	1004 750 2004 375 Reissue filing fee	140	3 280	2403	140	Request for oral hearing		
SUBTOTAL (1) (\$) 375.00 1453 1,300 2453 650 Petition to revive - unintentional	1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petition to institute a public use proceeding		
2 EYTDA CLAIM FEES FOR LITH ITV AND PEISSLIF	SUBTOTAL (1) (\$) 375.00	145	2 110	2452				
	2 EXTRA CLAIM FEES FOR LITH ITY AND DEISSHE		-					
Fee from 1501 1,300 (2501 650 Othinty issue fee (of reissue)	Fee from	150		2501		Utility issue fee (or reissue)		
Extra Claims below Fee Paid 1502 470 2502 235 Design issue fee Total Claims 20 -20** = X 1503 630 2503 315 Plant issue fee		1		i .				
1503 1503	Independent 3 3** = X = 0					\		

Claims		٠ ــــــا		1460	130	1460	130 Febbons to the Commissioner
Multip	e Deper	ndent	LJ =J	1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
Large Entity Small Entity				1806	180	1806	180 Submission of Information Disclosure Stmt
Fee Code	(\$)	Fee Fee Code (\$)	Fee Description	8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1202	18	2202 9	Claims in excess of 20	1809	750	2809	375 Filing a submission after final rejection
1201	84	2201 42	Independent claims in excess of 3	1003	730	2003	(37 CFR 1.129(a))
1203	280	2203 140	Multiple dependent claim, if not paid	1810	750	2810	375 For each additional invention to be
1204	84	2204 42	** Reissue independent daims	ł		ł	examined (37 CFR 1.129(b))
.20.	٠.	}	over original patent	1801	750	2801	375 Request for Continued Examination (RCE)
1205	18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900 Request for expedited examination of a design application
SUBTOTAL (2) (\$) 0			Other fee (specify)				
			*Dodu	*Reduced by Basic Filing Fee Paid SURTOTAL (3) (C) 0			
**or number provingely paid if greater: For Reissues, see ahove			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0				

(Complete (if applicable) SUBMITTED BY Registration No. 44.906 Telephone 207-773-3132 Name (Print/Type) Patricia M. Mathers (Attornev/Agent) Musthus 2002 Signature

> WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide cr dit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS 0000000 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.